1	L Number	Hits	Search Text	DB	Time stamp	
2   19   374/121.ccls. and emitter and sensor   SEO, JPO, DERWENT USPAT; USPA				USPAT;	2003/04/04 09:13	3
2	-			US-PGPUB;		
2   19   374/121.ccls. and emitter and sensor   USPAT; US-RGPUB; EFO, JPO; DERNERT   US-RGPUB; E				EPO; JPO;		
13   5   374/121.ccls. and tape and sensor   USPAT;   U				DERWENT		- 1
Solution	2	19	374/121.ccls. and emitter and sensor		2003/04/04 09:44	4
DERMENT   USEAT;			· ·	I .		
3   3   374/121.ccls. and tape and sensor   USPAT; US-PGPUB; EPG; JPO; DERWENT USPAT; US-PGPUB; EPG; JPO; DERWENT USPAT; USPAT					,	-
1		_ '			2002/04/04 00-20	.
CEPG, JPG; DERMENT USPAT; US-PGPUB; EPG, JPG; DER	3	5	374/121 ccls. and tape and sensor	1	2003/04/04 09:38	3
1				1	,	
4   6   374/2.ccls. and emitter and sensor   SPAFT;   2003/04/04 09:45						
STATE   STAT	1	6	374/2 ccls and emitter and sensor		2003/04/04 09:45	5
Series	4	0	57472.0015. Und Canadol and Bonbol	· ·		
2003/04/04 09:45   2003/04/04 09:45   2003/04/04 09:45   2003/04/04 09:45   2003/04/04 09:45   2003/04/04 09:45   2003/04/04 10:37   2003/04/04				EPO; JPO;		
1				DERWENT		
Section	5	0	374/2.ccls. and tape and sensor	USPAT;	2003/04/04 09:4	5
1				1		
8				EPO; JPO;	,	
1			· ·			_
11	8	71	250/338.1.ccls. and emitter and sensor	l ·	2003/04/04 10:0	7
Tape		_		l .	2002/04/04 10 1	
12   6	11	8		1	2003/04/04 10:10	ر ا
Tape		_			2003/04/04 10:1	,
13 6 (infrared near sensor) and emitter with tape  14 28 (infrared near sensor) and emitter and (thermal near sensor) and emitter and (thermal near sensor)  15 10 (infrared near sensor) and tape and (thermal near sensor)  16 24 374/121.ccls. and emitter  16 24 374/121.ccls. and emitter  17 0 measurs adj temperaure adj (refrigerant "us-PGPUB; EPO; JPO; DERWENT "air conditioner" "air conditioning")  18 0 find adj temperaure adj (refrigerant "air conditioner" "air conditioning")  19 0 temperaure adj (refrigerant "air conditioner" "air conditioning")  20 1 temperaure near (refrigerant "air conditioner" "air conditioning")  20 20 1 temperaure same (refrigerant "air conditioner" "air conditioning")  21 temperaure same (refrigerant "air conditioner" "air conditioning")  22 0 temperaure same (refrigerant "air conditioner" "air conditioning")  22 1 temperaure same (refrigerant "air conditioner" "air conditioning")  23 102 "temperature probe" same LED  25 Temperature probe" same LED  26 Temperature probe" same LED  27 Temperature probe" same LED  28 20 20 "temperature probe" same LED  29 20 "temperature probe" same LED  20 20 "temperature probe" same LED  20 20 "temperature probe" same LED	12	6			2003/04/04 10:1.	۱ ـ
tape  tape  tape  tape  (infrared near sensor) and emitter and (thermal near sensor)  (thermal near sensor) and tape and (thermal near sensor)  (infrared near sensor) and tape and (thermal near sensor)  (infrared near sensor) and tape and (thermal near sensor)  (infrared near sensor) and tape and (thermal near sensor)  (infrared near sensor) and tape and (thermal near sensor)  (infrared near sensor) and tape and (thermal near sensor)  (infrared near sensor) and tape and (thermal near sensor)  (infrared near sensor) and tape and (thermal near sensor)  (infrared near sensor) and tape and (thermal near sensor)  (infrared near sensor) and tape and (thermal near sensor)  (infrared near sensor) and tape and (thermal near sensor)  (infrared near sensor) and tape and (thermal near sensor)  (infrared near sensor)  (infr	12	_			2003/04/04 10-1	3
14   28   (infrared near sensor) and emitter and (thermal near sensor)   (infrared near sensor	113	0			2003/04/01 10:1	٦
14   28			cape			
14   28						-
Section   Continue	14	28	(infrared near sensor) and emitter and	1	2003/04/04 10:23	3
15	1 1			1		
15		•	( )	EPO; JPO;		
(thermal near sensor)			·	DERWENT		
EPO; JPO; DERWENT USPAT; USPACPUB; EPO; JPO; DERWENT USPAT; USPAT; USPACPUB; EPO; JPO; DERWENT USPACPUB; EPO; JPO; DERWENT USPACPUB; EPO; JPO; DERWENT USPACPUB; EPO; JPO; DERWENT USP	15	10	(infrared near sensor) and tape and	USPAT;	2003/04/04 10:2	6
DERWENT USPAT;   2003/04/04 10:28						İ
16				1		
US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; D				1 '		
17   0   measur\$ adj temperaure adj (refrigerant "air conditioner" "air conditioning")   USPAT; US	16	24	374/121.ccls. and emitter		2003/04/04 10:2	8
17						1
17 0 measur\$ adj temperaure adj (refrigerant "air conditioner" "air conditioning") US-PGPUB; EPO; JPO; DERWENT US-						
"air conditioner" "air conditioning")  "air conditioner" "air conditioning")  18  0 find adj temperaure adj (refrigerant "air conditioner" "air conditioning")  19  0 temperaure adj (refrigerant "air conditioning")  20  1 temperaure adj (refrigerant "air conditioning")  20  1 temperaure near(refrigerant "air conditioning")  21  21 temperaure same (refrigerant "air conditioner" "air conditioning")  22  0 temperaure same (refrigerant "air conditioning")  23  102  102  102  102  102  103  103	1		was and temporary add (refrigerent	1 .	2003/04/04 10+2	a
18	17	U	measurs adj temperaure adj (refrigerant		2003/04/04 10.2	د
find adj temperaure adj (refrigerant "air conditioner" "air conditioning")  19  0 temperaure adj (refrigerant "air conditioning")  19  10 temperaure adj (refrigerant "air conditioning")  10 temperaure near (refrigerant "air conditioning")  20  1 temperaure near (refrigerant "air conditioning")  20  21 temperaure same (refrigerant "air conditioning")  21 temperaure same (refrigerant "air conditioner" "air conditioning")  22  1 temperaure same (refrigerant "air conditioning")  23  24  25  26  27  28  28  29  20  20  20  20  20  20  20  20  20			"all conditioner all conditioning /			
18 0 find adj temperaure adj (refrigerant "air conditioner" "air conditioning")  19 0 temperaure adj (refrigerant "air conditioning")  20 1 temperaure near(refrigerant "air conditioning")  21 21 temperaure same (refrigerant "air conditioner" "air conditioning")  22 0 temperaure same (refrigerant "air conditioning")  23 102 "temperaure same (refrigerant "air conditioning")  24 1 temperaure same (refrigerant "air conditioning")  25 26 27 2003/04/04 10:30  26 27 2003/04/04 10:30  27 2003/04/04 10:30  28 2003/04/04 10:30  29 2003/04/04 10:30  20 2003/04/04 10:30  20 2003/04/04 10:30  20 2003/04/04 10:30  20 2003/04/04 10:30  20 2003/04/04 10:30  20 2003/04/04 10:30  20 2003/04/04 10:30  20 2003/04/04 10:30  20 2003/04/04 10:30  20 2003/04/04 10:30  20 2003/04/04 10:30  20 2003/04/04 10:30  20 2003/04/04 10:30  20 2003/04/04 10:30  20 20 3/04/04 10:30  20 3/04/04 10:30  20 3/04/04 10:30  20 3/04/04 10:30			·			
Conditioner" "air conditioning"   US-PGPUB; EPO; JPO; DERWENT USPAT;   2003/04/04 10:30   US-PGPUB; EPO; JPO; DERWENT USPAT;   2003/04/04 10:31   US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DE	18	0	find adi temperaure adi (refrigerant "air	1	2003/04/04 10:2	9
19   0   temperaure adj (refrigerant "air conditioner" "air conditioning")   USPAT;   USPAT	10	l	conditioner" "air conditioning")	1		
temperaure adj (refrigerant "air conditioner" "air conditioner" "air conditioning")  temperaure near(refrigerant "air conditioning")  temperaure near(refrigerant "air conditioner" "air conditioning")  temperaure same (refrigerant "air conditioner" "air conditioning")  temperaure same (refrigerant "air conditioning")  temperaure same (refrigerant "air conditioner" "air conditioning")  temperaure same (refrigerant "air conditioning")  temperaure same (refrigerant "air conditioner" "air conditioning")  temperaure same (refrigerant "air conditioning") and infrared  temperature probe" same LED  temperature probe" same LED  DERWENT US-PGPUB; EPO; JPO;					*	
conditioner" "air conditioning")  US-PGPUB; EPO; JPO; DERWENT USPAT; Conditioner" "air conditioning")  US-PGPUB; EPO; JPO; DERWENT USPAT; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; Conditioner" "air conditioning")  US-PGPUB; EPO; JPO; DERWENT USPAT; Conditioner" "air conditioning") and infrared  USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;						
conditioner" "air conditioning")  US-PGPUB; EPO; JPO; DERWENT USPAT; Conditioner" "air conditioning")  US-PGPUB; EPO; JPO; DERWENT USPAT; EPO; JPO; DERWENT USPAT; USPAT; Conditioner" "air conditioning")  US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO;	19	. 0	temperaure adj (refrigerant "air		2003/04/04 10:3	0
temperaure near(refrigerant "air conditioner" "air conditioner" "air conditioning")  temperaure same (refrigerant "air conditioning")  temperaure same (refrigerant "air conditioner" "air conditioning")  temperaure same (refrigerant "air conditioning")  temperaure same (refrigerant "air conditioner" "air conditioning")  temperaure same (refrigerant "air conditioning") and infrared			conditioner" "air conditioning")	•		
temperaure near(refrigerant "air conditioning")  21 temperaure same (refrigerant "air conditioning")  21 temperaure same (refrigerant "air conditioning")  22 temperaure same (refrigerant "air conditioning")  23 temperaure same (refrigerant "air conditioning")  24 temperaure same (refrigerant "air conditioning")  25 temperaure same (refrigerant "air conditioning")  26 temperaure same (refrigerant "air conditioning") and infrared  27 temperature probe" same LED  28 temperature probe" same LED  29 temperature probe" same LED  2003/04/04 10:30  2003/04/04 10:30  2003/04/04 10:30  2003/04/04 10:30  2003/04/04 10:30  2003/04/04 10:30  2003/04/04 10:30  2003/04/04 10:30  2003/04/04 10:30  2003/04/04 10:30  2003/04/04 10:30  2003/04/04 10:30						
conditioner" "air conditioning")  US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT USPAT; USP				T .	0000/04/04 50 =	ړ
21 21 temperaure same (refrigerant "air conditioner" "air conditioning")  22 0 temperaure same (refrigerant "air conditioning")  23 102 "temperature probe" same LED  EPO; JPO; DERWENT USPAT;	20	1			2003/04/04 10:3	υ
21 21 temperaure same (refrigerant "air conditioner" "air conditioning")  22 0 temperaure same (refrigerant "air conditioning")  23 102 "temperature probe" same LED  DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;			conditioner" "air conditioning")	1	•	
21 temperaure same (refrigerant "air conditioner" "air conditioning")  22 0 temperaure same (refrigerant "air conditioning")  23 102 "temperature probe" same LED  24 USPAT; USPGPUB; EPO; JPO; DERWENT USPAT; USPAT; USPGPUB; EPO; JPO; DERWENT USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPGPUB; EPO; JPO; DERWENT USPAT; USPGPUB; EPO; JPO;						
conditioner" "air conditioning")  US-PGPUB; EPO; JPO; DERWENT USPAT; USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO;				1	2002/04/04 10:2	,
22 0 temperaure same (refrigerant "air conditioner" "air conditioning") and infrared 102 "temperature probe" same LED 102 "temperature probe" same LED 103 EPO; JPO; DERWENT USPAT; USPGPUB; EPO; JPO;	21	21		1	2003/04/04 10:3	_
DERWENT USPAT; U			conditioner "air conditioning")			
temperaure same (refrigerant "air conditioner" "air conditioning") and infrared  102 "temperature probe" same LED  temperature probe" same LED  USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DEPO; DEPO						
conditioner" "air conditioning") and infrared US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;	22	_	tomporaure same /refrigerant "air	l .	2003/04/04 10-4	ا و
infrared EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;	22	"	conditioner" "air conditioning") and		2003/04/04 10.4	-
DERWENT USPAT; 2003/04/04 10:53 US-PGPUB; EPO; JPO;						
23 102 "temperature probe" same LED USPAT; US-PGPUB; EPO; JPO; 2003/04/04 10:53	,			1		
US-PGPUB; EPO; JPO;	23	102	"temperature probe" same LED	1	2003/04/04 10:5	3
EPO; JPO;				1		
DERWENT				1		
				DERWENT		

				2002/04/01 10:21
-	37	702/114.ccls.	USPAT; US-PGPUB	2003/04/01 10:31
<u>-</u> ·	83	702/113.ccls.	USPAT; US-PGPUB	2003/04/01 12:32
	182	(input same parameter\$) and memory and (process processes processing same result) and refrigerant	USPAT; US-PGPUB; EPO; JPO;	2003/04/01 12:49
_	11	(input same parameter\$) and (memory same store! same parameter!) and (process processes processing same result) and refrigerant	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 13:13
-	1	-	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 13:21
-	7	refrigerant\$ and (store! same memory same abnormality abnormalities) and (generat\$ with result!)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 13:22
_	11	<pre>"air conditioner" and (store! same memory same abnormality abnormalities) and (generat\$ with result!)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 13:29
_	197	(store! same memory same history) and (generat\$ with result!)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 13:30
-	79	(store! same memory same history) and (generat\$ with result!) and test!	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 14:14
_	5461	(store! same memory) and (generat\$ with result!) and test!	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 14:14
_	494	(store! same memory same (past previous)) and (generat\$ with result!) and test!	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 14:15
_	0	(store! same memory same (past previous)) and (generat\$ with result!) and test! and refrigerant	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 14:15
-	0	<pre>(store! same memory same (past previous))and (generat\$ with result!) and test! and (air adj (conditioner conditioning))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 14:17
-	145		USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 14:20
-	71	702/116.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 15:42
-	241481	(store\$ with parameter! condition!) and test! and (process! with compar! same parameter! condition!)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 16:13
-	0	(store\$ with (parameter! condition!)) and test! and (process! with compar! same (parameter! condition!)) and refrigerant	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 16:12
-	0	(store\$ with (parameter! condition!)) and test! and (process! with compar! same (parameter! condition!))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/01 16:13

-		0	(store\$ with (parameter! condition!)) and	USPAT;	2003/04/01 16:13
			<pre>test! and (process! same compar! same (parameter! condition!))</pre>	US-PGPUB; EPO; JPO;	
			(parameter: condition://	DERWENT	
_		0	(store\$ same (parameter! condition!)) and	USPAT;	2003/04/01 16:13
		•	test! and (process! same compar! same	US-PGPUB;	
			(parameter! condition!))	EPO; JPO;	
				DERWENT	
-		1396		USPAT;	2003/04/01 16:18
			condition)) and (process\$3 same (parameter	US-PGPUB;	
			condition) same error)	EPO; JPO; DERWENT	
_		0	((memory with store! same (parameter	USPAT;	2003/04/01 16:19
· - ·			condition)) and (process\$3 same (parameter	US-PGPUB;	2000,01,02
			condition) same error)) and refrigerant	EPO; JPO;	
				DERWENT	
		12	((memory with store! same (parameter	USPAT;	2003/04/01 16:19
			condition)) and (process\$3 same (parameter	US-PGPUB;	
			<pre>condition) same error)) and (air adj (conditioner conditioning))</pre>	EPO; JPO; DERWENT	
_		97	702/105.ccls.	USPAT;	2003/04/02 09:18
1 -		91	102/103.0013.	US-PGPUB;	
				EPO; JPO;	
			·	DERWENT	
-		46	702/105.ccls. and test\$3	USPAT;	2003/04/02 09:23
				US-PGPUB;	
			·	EPO; JPO; DERWENT	
		198	702/35.ccls.	USPAT:	2003/04/02 09:24
_		198	702/35.CCIs.	US-PGPUB;	2003/04/02 03.24
				EPO; JPO;	
				DERWENT	
-		95.	702/35.ccls. and memory	USPAT;	2003/04/02 09:25
				US-PGPUB;	
			,	EPO; JPO;	
		469	test and (memory same compar\$ same	DERWENT USPAT;	2003/04/02 11:11
_		469	parameter same store)	US-PGPUB;	2003/04/02 11:11
			parameter same secret	EPO; JPO;	
				DERWENT	
		364		USPAT;	2003/04/02 11:14
		,	parameter same store) and (error fail\$)	US-PGPUB;	
				EPO; JPO; DERWENT	,
		15/	test and (memory same compar\$ with	USPAT;	2003/04/02 13:02
-	В	. 134	parameter same store) and (error fail\$)	US-PGPUB;	
				EPO; JPO;	
			·	DERWENT	
-		512	test same system same refrigerant	USPAT;	2003/04/02 13:02
			*	US-PGPUB;	:
			·	EPO; JPO;	
_		185	test with system with refrigerant	DERWENT USPAT;	2003/04/02 13:25
		183	cese with system with retriagrant	US-PGPUB;	2000,01,02 13.20
				EPO; JPO;	
		•	·	DERWENT	
-		2	4755957.pn.	USPAT;	2003/04/02 14:14
			·	US-PGPUB;	
				EPO; JPO;	
		2	4967567 pp	DERWENT USPAT;	2003/04/03 10:40
-		2	4967567.pn.	US-PGPUB;	2003/04/03 10.40
1.				EPO; JPO;	
				DERWENT	
		9	"4663940"	USPAT;	2003/04/02 13:58
			· ·	US-PGPUB;	
			•	EPO; JPO;	
1				DERWENT	1

US-PG2UB; EBC; JPO; DERWENT US-PGPUB; EBC; JPO; DERWENT					
- 4343 "first processor" same "second processor" USPAT: US	_	2	4663940.pn.		2003/04/02 13:59
BERNEY    USPAT;				· ·	
USPAT:					
US-PCPUB; EPO; JPO; DERWENT   US-P					/ /
### ### ### ### ### ### ### ### ### ##	-	4343	"first processor" same "second processor"		2003/04/02 14:00
34			•		
34					
and ("air conditioner" or "air conditioner" or "air conditioning")  - 1 WPIE  - 2		_			2003/04/02 14:43
Conditioning   Cond	-	34	"first processor" same "second processor"	· · · · · · · · · · · · · · · · · · ·	2003/04/02 14:43
Note					
1 WPIE			conditioning")	· ·	
144   processor same PDA and ("air conditioner"   DERMENT US-PCPUB; EEO; JPO; DERMEN			WDID		2003/04/02 14:14
### Processor same PDA and ("air conditioner" USPAT; USPAT	-	· 1	MATE	· ·	2003/04/02 14:14
Adaptic   DERMENT   USPACPUB;   EPGO JPO;   DERMENT   USPACPUB;   EPGO J					
4			•		
Or "air conditioning")		1 44	processor same PDA and ("air conditioner"		2003/04/02 15:18
- 4 processor same PDA and (refrigerant)  - 961 "infrared sensor" and display and filter US-PGFUB; EPG, JPG, DERWENT USPAT; US-PGFUB; EPG, JPG, JPG, JPG, JPG, JPG, JPG, JPG, J	_	1 77			
Processor same PDA and (refrigerant)			or arr conditioning /	1	·
2003/04/02 14:54					
Section   Sect	_	Δ	processor same PDA and (refrigerant)		2003/04/02 14:54
### BEO: JPO: DERMENT USPAT: U			brancon remo rem (restriction)		
Series			·		
US-PGPUB; EPO; JPO; DERWENT   US-PGPUB; EPO; JPO; JPO; DERWENT   US-PGPUB; EPO; JPO; DERWENT   US-PGPUB; EPO; JPO; JPO; JPO; DERWENT   US-PGPUB; EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J					
US-PGPUB; EPO; JPO; DERWENT   US-PGPUB; EPO; JPO; JPO; DERWENT   US-PGPUB; EPO; JPO; DERWENT   US-PGPUB; EPO; JPO; JPO; JPO; DERWENT   US-PGPUB; EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J	_	961	"infrared sensor" and display and filter	USPAT;	2003/04/02 15:19
- 48 "infrared sensor" and display and filter and refrigerats and refrigerats and temperature  - 630 "infrared sensor" and display and filter and temperature  - 45 "infrared sensor" and display and filter and refrigerats and temperature  - 0 probe.ti. and "infrared sensor" and display and filter and refrigerats and temperature  - 108 (thermometer probe) and ("infrared sensor" Same temperature) and display and (filter barrier)  - 4 ((thermometer probe) and ("infrared sensor" Same temperature) and display and (filter barrier) and (refrigeration refrigerant)  - 7 ((thermometer probe) and ("infrared sensor" Same temperature) and display and (filter barrier) and ("air conditioner" same temperature) and display and (filter barrier) and ("air conditioner" same temperature) and display and (filter barrier) and emitter  - 209 test\$3 with device and (processor same PDA)  - 1 test\$3 with device and (processor same PDA)  - 1 test\$3 with device and (processor same PDA)  - 1 test\$3 with device and (processor same PDA)  - 1 test\$3 with device and (processor same PDA)  - 209 test\$3 with device and (processor same PDA)  - 1 test\$3 with device and (processor same PDA)  - 209 test\$3 with device and (processor same PDA)  - 209 test\$3 with device and (processor same PDA)  - 209 test\$3 with device and (processor same PDA)  - 209 test\$3 with device and (processor same PDA)  - 209 test\$3 with device and (processor same PDA)  - 209 test\$3 with device and (processor same PDA)  - 209 test\$3 with device and (processor same PDA)  - 209 test\$3 with device and (processor same PDA)  - 209 test\$3 with device and (processor same PDA)  - 209 test\$3 with device and (processor same PDA)  - 209 test\$3 with device and (processor same PDA)  - 209 test\$3 with device and (processor same PDA)			• • • • • • • • • • • • • • • • • • • •	US-PGPUB;	
- 48 "infrared sensor" and display and filter and refrigerats (US-PAT); US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO;				EPO; JPO; .	
and refrigerats   EPC; JPC; DERWENT US-PGFUB; EPC; JPC; DERWENT US-PGFUB; EPC; JPC; DERWENT		1	•	DERWENT	
and refrigerats   EPC; JPC; DERWENT US-PGFUB; EPC; JPC; DERWENT US-PGFUB; EPC; JPC; DERWENT	-	48	"infrared sensor" and display and filter		2003/04/02 15:19
"infrared sensor" and display and filter and temperature 2003/04/02 15:19 US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EP					
- 630 "infrared sensor" and display and filter and temperature  45 "infrared sensor" and display and filter and refrigerat\$ and temperature  - 0 probe.ti. and "infrared sensor" and display and filter and refrigerat\$ and temperature  - 0 probe.ti. and "infrared sensor" and display and filter and refrigerat\$ and temperature  - 108 (thermometer probe) and ("infrared sensor" same temperature) and display and (filter barrier)  - 4 ((thermometer probe) and ("infrared sensor" sensor" same temperature) and display and (filter barrier) and (refrigeration refrigerant) ((thermometer probe) and ("infrared sensor" sensor" same temperature) and display and (filter barrier)) and ("air conditioner" same temperature) and display and (filter barrier) and ("air conditioner" same temperature) and display and (filter barrier) and emitter  - 14 (thermometer probe) and ("infrared sensor" same temperature) and display and (filter barrier) and emitter  - 209 test\$3 with device and (processor same pDA)  - 15 test\$3 with device and (processor same pDA)  - 16 test\$3 with device and (processor same pDA)  - 17 test\$3 with device and (processor same pDA)  - 18 test\$3 with device and (processor same pDA)  - 19 test\$3 with device and (processor same pDA)  - 19 test\$3 with device and (processor same pDA)  - 19 test\$3 with device and (processor same pDA)  - 19 test\$3 with device and (processor same pDA)  - 10 test\$3 with device and (processor same pDA)  - 11 test\$3 with device and (processor same pDA)  - 12 test\$3 with device and (processor same pDA)  - 13 test\$3 with device and (processor same pDA)  - 14 test\$3 with device and (processor same pDA)  - 15 test\$3 with device and (processor same pDA)  - 16 test\$3 with device and (processor same pDA)  - 17 test\$3 with device and (processor same pDA)  - 18 test\$3 with device and (processor same pDA)  - 19 test\$3 with device and (processor same pDA)  - 19 test\$3 with device same pDA)  - 19 test\$3 w		1			
and temperature  and temperature  "infrared sensor" and display and filter and refrigerat\$ and temperature  "probe.ti. and "infrared sensor" and display and filter and refrigerat\$ and temperature  "probe.ti. and "infrared sensor" and display and filter and refrigerat\$ and temperature  "probe.ti. and "infrared sensor" and display and filter and refrigerat\$ and temperature  "probe.ti. and "infrared sensor" and display and (seplay and filter barrier)  "probe.ti. and "infrared sensor" and display and (filter barrier) and display and (filter bearier) and display and (filter bearier) and (refrigeration refrigerant)  "probe.ti. and "infrared sensor" sensor same temperature) and display and (filter barrier) and (refrigeration refrigerant)  "probe.ti. and "infrared sensor" sensor" same temperature) and display and (filter bearier) and ("air conditioner" sensor" same temperature) and display and (filter bearier) and ("air conditioner" sensor" same temperature) and display and (filter bearier) and emitter  "air conditioning")  "atronditioning")  "atronditioning" and temperature sensor same pDA) and ("air conditioning" air conditioning" air conditioner" sensor sens				1	
- 45 "infrared sensor" and display and filter and refrigerat\$ and temperature	_	630			2003/04/02 15:19
- 45 "infrared sensor" and display and filter and refrigerat\$ and temperature			and temperature		.
- 45 "infrared sensor" and display and filter and refrigerat\$ and temperature  - 0 probe.ti. and "infrared sensor" and display and filter and refrigerat\$ and temperature  - 0 probe.ti. and "infrared sensor" and display and filter and refrigerat\$ and temperature  - 108 (thermometer probe) and ("infrared sensor" same temperature) and display and (filter barrier)  - 4 ((thermometer probe) and ("infrared sensor" uspat; usp					
and refrigerat\$ and temperature    O probe.ti. and "infrared sensor" and display and filter and refrigerat\$ and USPAT; US					2002/04/02 15:04
probe.ti. and "infrared sensor" and display and filter and refrigerat\$ and temperature  108 (thermometer probe) and ("infrared sensor" same temperature) and display and (filter barrier)  108 ((thermometer probe) and ("infrared sensor" same temperature) and display and (filter barrier)	-	45	"infrared sensor" and display and filter		2003/04/02 15:24
DERWENT USPAT; USPGPUB; EPO; JPO; DERWENT USPAT; US			and retrigerats and temperature		
probe.ti. and "infrared sensor" and display and filter and refrigerats and temperature  108 (thermometer probe) and ("infrared sensor" uspat; same temperature) and display and (filter barrier)  108 (thermometer probe) and ("infrared sensor" uspat;					
display and filter and refrigerat\$ and temperature  (thermometer probe) and ("infrared sensor" same temperature) and display and (filter barrier)  ((thermometer probe) and ("infrared sensor" sensor" same temperature) and display and (filter barrier)) and (refrigeration refrigerant)  ((thermometer probe) and ("infrared sensor" sensor" same temperature) and display and (filter barrier)) and ("infrared sensor" sensor" same temperature) and display and (filter barrier)) and ("air conditioner" sensor" same temperature) and display and (filter barrier)) and ("air conditioner" sensor same temperature) and display and (filter barrier) and emitter  209 test\$3 with device and (processor same pDA)  1 test\$3 with device and (processor same PDA) and ("air conditioning" "air conditioner")  1 test\$3 with device and (processor same pDA) and ("air conditioning" "air conditioner")  2003/04/02 15:45  2003/04/02 15:31  2003/04/02 15:32  2003/04/02 15:32  2003/04/02 15:45  2003/04/02 15:45  2003/04/02 15:45  2003/04/02 15:45  2003/04/02 15:45  2003/04/02 15:45  2003/04/02 15:45  2003/04/02 15:45  2003/04/02 15:45  2003/04/02 15:50			nrobe ti and "infrared concer" and		2003/04/02 15.22
temperature  (thermometer probe) and ("infrared sensor" USPAT; Same temperature) and display and (filter barrier)  ((thermometer probe) and ("infrared sensor" USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; USPA	-		property and filter and refrigerats and		2003/04/02 13.22
Comparison of the remometer probe   and ("infrared sensor"   USPAT;   USP					
- 108 (thermometer probe) and ("infrared sensor" same temperature) and display and (filter barrier)  - 4 ((thermometer probe) and ("infrared sensor" USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT US			cemberacare	1	
same temperature) and display and (filter barrier)  4 ((thermometer probe) and ("infrared sensor" same temperature) and display and (filter barrier)) and (refrigeration refrigerant)  7 ((thermometer probe) and ("infrared sensor" sensor" same temperature) and display and (filter barrier)) and ("air conditioner" EPO; JPO; DERWENT US-PGPUB; esnsor" same temperature) and display and (filter barrier)) and ("air conditioner" EPO; JPO; DERWENT US-PGPUB; estame temperature) and display and (filter barrier) and emitter  209 test\$3 with device and (processor same PDA)  1 test\$3 with device and (processor same PDA) and ("air conditioning" "air US-PGPUB; epo; JPO; DERWENT user epo; JPO;	l _	100	(thermometer probe) and ("infrared sensor"		2003/04/02 15:45
barrier)  4 ((thermometer probe) and ("infrared sensor" same temperature) and display and (filter barrier)) and (refrigeration refrigerant)  7 ((thermometer probe) and ("infrared sensor" same temperature) and display and (filter barrier)) and ("air conditioner" partier) and ("infrared sensor" same temperature) and display and (filter barrier)) and ("infrared sensor" same temperature) and display and (filter barrier) and emitter  14 (thermometer probe) and ("infrared sensor" uspat; same temperature) and display and (filter barrier) and emitter  209 test\$3 with device and (processor same pDA)  1 test\$3 with device and (processor same pDA)  2003/04/02 15:31  2003/04/02 15:32  2003/04/02 15:32  2003/04/02 15:32  2003/04/02 15:32  2003/04/02 15:32  2003/04/02 15:32  2003/04/02 15:32  2003/04/02 15:32  2003/04/02 15:32  2003/04/02 15:48  USPGPUB; EPO; JPO; DERWENT USPAT; USPAT; USPGPUB; EPO; JPO; DERWENT USPAT; USPAT; USPGPUB; EPO; JPO; DERWENT USPAT; U	-	100	same temperature) and display and (filter		
- 4 ((thermometer probe) and ("infrared sensor" same temperature) and display and (filter barrier)) and (refrigeration refrigerant) ((thermometer probe) and ("infrared sensor" same temperature) and display and (filter barrier)) and ("air conditioner" uspat; us-pgpub; EPO; JPO; perwent uspat; us-pgpub; ePO; JPO; ePO; ePO; us-pgpub; ePO; JPO; ePO; ePO; us-pgpub; ePO; us-pgpub					.
((thermometer probe) and ("infrared sensor" same temperature) and display and (filter barrier)) and (refrigeration refrigerant)  ((thermometer probe) and ("infrared sensor" same temperature) and display and (filter barrier)) and ("air conditioner" EPO; JPO; DERWENT (thermometer probe) and ("infrared sensor" same temperature) and display and (thermometer probe) and ("infrared sensor" same temperature) and display and (filter barrier) and emitter  209 test\$3 with device and (processor same PDA)  1 test\$3 with device and (processor same PDA) and ("air conditioning" "air (US-PGPUB; EPO; JPO; DERWENT (US-PGPUB; EPO; JPO; D					,
sensor" same temperature) and display and (filter barrier)) and (refrigeration refrigerant)  ((thermometer probe) and ("infrared sensor" same temperature) and display and (filter barrier)) and ("air conditioner"  "air conditioning")  (thermometer probe) and ("infrared sensor" "air conditioning")  (thermometer probe) and ("infrared sensor" same temperature) and display and (filter barrier) and emitter  209 test\$3 with device and (processor same PDA)  1 test\$3 with device and (processor same PDA) and ("air conditioning" "air PDA) and ("air conditioning" "air conditioner")  US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO;	_	4	((thermometer probe) and ("infrared		2003/04/02 15:31
(filter barrier)) and (refrigeration refrigerant)  ((thermometer probe) and ("infrared sensor" same temperature) and display and (filter barrier)) and ("air conditioner" EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT US-PGPUB; barrier) and emitter  209 test\$3 with device and (processor same PDA)  test\$3 with device and (processor same PDA) and ("air conditioning" "air conditioner")  test\$3 with device and (processor same PDA) and ("air conditioning" "air conditioner")  EPO; JPO; DERWENT US-PGPUB; EPO;		1	sensor" same temperature) and display and		
refrigerant) ((thermometer probe) and ("infrared sensor" same temperature) and display and (filter barrier)) and ("air conditioner" barrier) and ("infrared sensor" same temperature) and ("infrared sensor" barrier) and emitter  209 test\$3 with device and (processor same PDA)  1 test\$3 with device and (processor same PDA)  1 test\$3 with device and (processor same pDA)  2003/04/02 15:32  2003/04/02 15:32  2003/04/02 15:32  2003/04/02 15:32  2003/04/02 15:48  2003/04/02 15:48  2003/04/02 15:48  2003/04/02 15:48  2003/04/02 15:50  2003/04/02 15:50  2003/04/02 15:50  2003/04/02 15:50			(filter barrier)) and (refrigeration		
- To ((thermometer probe) and ("infrared sensor" same temperature) and display and (filter barrier)) and ("air conditioner" air conditioning")  - To define the probe is and the processor same temperature) and display and (filter same temperature) and emitter  - To define the probe is and the processor same temperature) and display and (filter same temperature) and display and (filter same temperature) and display and (filter same temperature) and display and (SPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO;			refrigerant)	DERWENT	
sensor" same temperature) and display and (filter barrier)) and ("air conditioner"  "air conditioning") (thermometer probe) and ("infrared sensor" same temperature) and display and (filter same temperature) and display and (filter barrier) and emitter  209 test\$3 with device and (processor same PDA)  1 test\$3 with device and (processor same PDA) and ("air conditioning" "air conditioner")  1 test\$3 with device and (processor same PDA) and ("air conditioning" "air conditioner")  2003/04/02 15:48  US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;	_	7	((thermometer probe) and ("infrared	USPAT;	2003/04/02 15:32
(filter barrier)) and ("air conditioner"  "air conditioning")  (thermometer probe) and ("infrared sensor" same temperature) and display and (filter barrier) and emitter  209 test\$3 with device and (processor same PDA)  1 test\$3 with device and (processor same PDA) and ("air conditioning" "air conditioner")  EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT	1		sensor" same temperature) and display and		
"air conditioning") (thermometer probe) and ("infrared sensor" USPAT; US-PGPUB; EPO; JPO; DERWENT  209 test\$3 with device and (processor same PDA)  1 test\$3 with device and (processor same PDA) and ("air conditioning" "air conditioner")  DERWENT USPAT; US-PGPUB; EPO; JPO; US-PGPUB			(filter barrier)) and ("air conditioner"	EPO; JPO;	
- 14 (thermometer probe) and ("infrared sensor" same temperature) and display and (filter barrier) and emitter  - 209 test\$3 with device and (processor same PDA)  - 1 test\$3 with device and (processor same PDA) and ("air conditioning" "air conditioner")  - 2003/04/02 15:48  USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;		1	"air conditioning")	DERWENT	
same temperature) and display and (filter barrier) and emitter  209 test\$3 with device and (processor same PDA)  1 test\$3 with device and (processor same PDA) and ("air conditioning" "air conditioner")  Same temperature) and display and (filter EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; USPAT; US-PGPUB; EPO; JPO; USPAT; US-PGPUB; EPO; JPO;	-	14	(thermometer probe) and ("infrared sensor"		2003/04/02 15:48
barrier) and emitter  Lest\$3 with device and (processor same PDA)  test\$3 with device and (processor same PDA)  test\$3 with device and (processor same PDA) and ("air conditioning" "air conditioner")  EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;			same temperature) and display and (filter	· ·	
- 209 test\$3 with device and (processor same PDA)  1 test\$3 with device and (processor same PDA) and ("air conditioning" "air conditioner")  2003/04/02 16:27 USPAT; USPAT					
PDA)  US-PGPUB; EPO; JPO; DERWENT USPAT; PDA) and ("air conditioning" "air Conditioner")  US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO;				1	
EPO; JPO; DERWENT  1 test\$3 with device and (processor same PDA) and ("air conditioning" "air US-PGPUB; conditioner")  EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;	-	209	test\$3 with device and (processor same		2003/04/02 16:27
Lest\$3 with device and (processor same PDA) and ("air conditioning" "air Conditioner")  DERWENT USPAT; USPAT; US-PGPUB; EPO; JPO;			PDA)		
test\$3 with device and (processor same USPAT; US-PGPUB; conditioner") US-PGPUB; EPO; JPO;	Ì			· ·	
PDA) and ("air conditioning" "air US-PGPUB; conditioner") EPO; JPO;					0000/61/00 17 7
conditioner")   EPO; JPO;	-	1	test\$3 with device and (processor same		2003/04/02 15:50
1		•			1
DERWENT			conditioner")	ľ	
				DEKWENT	<u> </u>

_	17	test\$3 adj device and (processor same PDA)	USPAT;	2003/04/02 15:53
			US-PGPUB;	
}	•		EPO; JPO;	
l	į .		DERWENT	
-	209	test\$3 with device and (processor same	USPAT;	2003/04/02 15:53
	1	PDA)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	28	test\$3 near device and (processor same	USPAT;	2003/04/02 15:54
		PDA)	US-PGPUB;	
		,	EPO; JPO;	
			DERWENT	
] -	57	refrigerant same type same purity	USPAT;	2003/04/02 16:41
		•	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	. 0	"infrared probe" same temperature same	USPAT;	2003/04/02 16:42
	1	("air conditioner" or "air conditioning")	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	1	"infrared probe" same temperature same	USPAT;	2003/04/02 16:42
1 .		refrigerant	US-PGPUB;	
		· ·	EPO; JPO;	
			DERWENT	2002/04/02 16 40
-	. 0		USPAT;	2003/04/02 16:42
		same refrigerant	US-PGPUB;	
1 .		·	EPO; JPO;	
		l	DERWENT	0000 /04 /00 00:56
-	. 40	"infrared probe" same temperature	USPAT;	2003/04/03 09:56
			US-PGPUB;	
			EPO; JPO;	-
			DERWENT	0000/04/03 00 10
-	9	"infrared probe" same thermometer	USPAT;	2003/04/03 09:12
			US-PGPUB;	
			EPO; JPO;	
	_		DERWENT	2003/04/03 10:09
-	/	test same (stationary with ("air	USPAT;	2003/04/03 10:09
		conditioner" or "air conditioning"))	US-PGPUB; EPO; JPO;	
			DERWENT	
	28	prompt same instruction same initiat\$ same	USPAT;	2003/04/03 10:10
_	28	1	US-PGPUB;	2003/04/03 10.10
		test	EPO; JPO;	
			DERWENT	
_	30	processor with coupled with PDA	USPAT;	2003/04/03 10:42
-		Processor with compred with in	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
_	11	(processor with coupled with PDA) and test	USPAT;	2003/04/03 10:42
_	"	(processor with coupled with roll) and tobe	US-PGPUB;	
		*	EPO; JPO;	
			DERWENT	
_	23	"temperature probe" and "infrared sensor"	USPAT;	2003/04/03 13:15
	23	and display and (filter barrier)	US-PGPUB;	
		and aloptay and (littool ballion)	EPO; JPO;	
			DERWENT	
1_	1	"temperature probe" and "infrared sensor"	USPAT;	2003/04/03 13:15
		and "infrared emitter"	US-PGPUB;	
		did Inflator omittee	EPO; JPO;	
			DERWENT	
_	3	"temperature probe" and "infrared	USPAT;	2003/04/03 13:18
		emitter"	US-PGPUB;	
			EPO; JPO;	
1			DERWENT	
_	40	"temperature probe" and (emit\$3 near	USPAT;	2003/04/03 13:20
		infrared)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
L	1	<u></u>		1

			,	
-	469	"infrared sensor" and (emit\$3 near infrared)	USPAT; US-PGPUB;	2003/04/03 13:20
		•	EPO; JPO;	
		·	DERWENT	
	206		USPAT;	2003/04/03 13:32
		infrared) and temperature	US-PGPUB;	]
		·	EPO; JPO;	1
			DERWENT	2002/04/02 13:43
-	59		USPAT;	2003/04/03 13:43
		infrared) and temperature	US-PGPUB; EPO; JPO;	
			DERWENT	
	67	"temperature probe" same "light source"	USPAT;	2003/04/03 13:44
-	67	temperature probe same frame source	US-PGPUB;	2003, 01, 03 20111
			EPO; JPO;	
			DERWENT	
_	102	"temperature probe" same LED	USPAT;	2003/04/03 14:47
			US-PGPUB;	
		·	EPO; JPO;	
			DERWENT	,
-	1	"temperature probe" same "thermal	USPAT;	2003/04/03 14:47
		converter"	US-PGPUB;	
		•	EPO; JPO;	
			DERWENT	0000/04/02 14:47
-	2	"temperature probe" and "thermal	USPAT;	2003/04/03 14:47
		converter"	US-PGPUB;	
			EPO; JPO;	
		Hhammanatura angles and Jacons to same	DERWENT	2003/04/03 14:50
-	19	1	USPAT; US-PGPUB;	2003/04/03 14:30
		thermal same infrared)	EPO; JPO;	
		•	DERWENT	
_	68	thermometer and (convert\$ same thermal	USPAT;	2003/04/03 15:15
-		same infrared)	US-PGPUB;	-300,00,00
			EPO; JPO;	
			DERWENT	
_	720	emit\$4 with infrared same temperature same	USPAT;	2003/04/03 15:17
		sensor	US-PGPUB;	
			EPO; JPO;	
			DERWENT	0000/04/05 15 10
-	249	emit\$4 with infrared same temperature same	USPAT;	2003/04/03 15:18
		sensor and "infrared sensor"	US-PGPUB;	
			EPO; JPO;	
			DERWENT	2003/04/03 15:42
_	38	emit\$4 with infrared same sense\$2 same	USPAT; US-PGPUB;	2003/04/03 13:42
9		temperature same sensor and "infrared sensor"	EPO; JPO;	·
		Sensor	DERWENT	
_	162	"infrared sensor" and "infrared emitter"	USPAT;	2003/04/03 15:43
	102	initiated benedit and initiated emitted	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	58	"infrared sensor" and "infrared emitter"	USPAT;	2003/04/03 15:55
		and temperature	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
_	75	infrared same sensor same emitter same	USPAT;	2003/04/03 16:12
		temperature	US-PGPUB;	
			EPO; JPO;	
			DERWENT	2002/04/02 16 14
_	1	<u>-</u>	USPAT;	2003/04/03 16:14
		emitter	US-PGPUB;	
		**	EPO; JPO;	
	150		DERWENT	2003/04/03 16:14
-	159	"thermal tape"	USPAT; US-PGPUB;	2003/04/03 10:14
	1	1	US-FGFUD;	
			FPO TPO	1
			EPO; JPO; DERWENT	

Page 6

	· · · · · · · · · · · · · · · · · · ·		HODAM	1 2002 /04 /02 16-10
<b> </b> -	1	"thermal tape" and (sensor same infrared)	USPAT;	2003/04/03 16:19
		and emitter	US-PGPUB;	
			EPO; JPO;	
1		,	DERWENT	
1	289	374/131.ccls.	USPAT;	2003/04/04 09:13
-	209	3/4/131.0013.	US-PGPUB;	2000, 01, 01
		•	1	
			EPO; JPO;	
			DERWENT	1